

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

1636

152

HEERY et al.

Examiner:

McKelvey,

#16

Appln. No.:

09/423,037

Filed:

February 22, 2000

FOR:

INHIBITORS OF NUCLEAR PROTEIN/NUCLEAR RECEPTOR INTERACTION

Date:

November 13, 2001

November 12=Holiday

November 11=Sunday

RESPONSE TO RESTRICTION REQUIREMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

This is in response to the one-month Office Action dated September 11, 2001, the time for responding to which has been extended to and including November 13, 2001 by petition and fee submitted herewith. In response to the restriction requirement set forth therein, applicants hereby elect the invention of Group I, claims 1-13 drawn to a method of identifying inhibitor compounds.

The examiner has also required a provisional election of species, pending allowance of a generic claim. If the examiner's complex requirement has been correctly understood, an election from each of species types 1, 2 and 3 is required with the election of Group I. In accordance with this understanding, applicants hereby provisionally elect:

For the signature sequence: LXXLL

For the coactivator: SRC-1

For the transcription factor: oestrogen receptor.

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Claims readable on the provisionally elected species are claims 1, 2, 3, 4, 7, 8, 9, 10, 11, 12 and 13.

The above is believed to be in full compliance with the restriction requirement and requirement for election of species as requested by the examiner. However, if applicants have misunderstood the examiner's intention, it is respectfully requested that the examiner call the undersigned so that any needed supplementation can be quickly provided.

Respectfully Submitted,

PILLSBURY WINTHROP LLP

By:

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DJB:mk

Donald J. Bird

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| | Inventor(s): | HEERY et al. | | | | Examiner: | McKelvey, | Ţ. <u>—</u> | | |
| | Appln. No.: | 09 | 423,037 | | | Atty. Dkt. | P <u>0264015</u> | Z70228 | ス | |
| | Filed: Febr | Series Code ↑ ruary 22, 2000 | Serial No. ↑ | | | Appln. Title: | M# INHIBITORS OF | Client Ref | SI | |
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| | Hon. Commissioner of Patents Washington, D.C. 20231 | | | | | | INTERACTION | 耍 | 15 [| |
| | Sir E VC | | | | | | | 001 /290 loliday | 2 001 | |
| 10 | REPLY/AMENDMENT/LETTER | | | | | Date: | November 13, 2 | 001 € | ; 으 ! | |
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| \ | HON 1.3 | <u>§</u> / | | | | | November 11=S | unday | #12 | |
| 1 | Adric is a result | // //amendment/letter in | the above identi | fied annlication | nn and | includes the hem | with attachment of | i cama data ai | nd subject | |
| which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence | | | | | | | | | | |
| | signature thereto. FEE REQUIREMENTS FOR CLAIMS AS AMENDED | | | | | | | | | |
| | | | | | | | | | | |
| | 1. Small Entity claim | | | | | | | | | |
| | A. MOT made B. Withdrawn | A. NOT made For B & C B. Withdrawn See Required | | Highest number previously paid for | | Present Extra | Large/Small Entity | Additional Fee | Fee Code | |
| | C. made herew | | remaining after amendment | proviously po | 210101 | | | '55 | Lg/Sm | |
| | D. made previo | usty (Pat-256) | | | | | | | ļ | |
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| | 2: Total Effect | | 56 | **minus ***minus | 56 3 | 0 | x \$18/\$9 = x \$84/\$42 = | + \$0 + \$0 | 103/203 | |
| | 3: Independer | | inle dependent o | | | <u> </u> | X \$04/\$42 = | 7 90 | 102/202 | |
| | | 4.ilf amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>fil</u> time (leave blank if this is a <u>reissue</u> application) | | | | | | + \$0 | 104/204 | |
| | | Original due Date: October 11, 2001 | | | | | + \$280/\$140 = | | | |
| | | | | | | \$110/\$55 = | <u> </u> | | 115/215 | |
| | | | | | | \$400/\$200 = | + \$110 | | 116/216 | |
| | requisite fee is attached (3 mos) \$ (Usable only for ≤ 2mo.OA 4 mos) \$ | | | | | \$920/\$460 = | | | 117/217 118/218 | |
| | | | | | | \$1,440/\$720= | | | 128/228 | |
| | | | | | | \$1,960/\$980= | | | | |
| | 7. Enter any previous extension fee paid since above original due date and subtract | | | | | | - \$0 | | | |
| | 8. | 8. | | | | | on Fee Attached | + \$110 | 6.12 | |
| | | Disclaimer attached | + \$110/\$55 | + \$0 | 148/248 | | | | | |
| | 10. If IDS attached requires Official Fee under Rule 97 (c), | | | | | | | + \$0 | 126 126 | |
| - | | | | | | | + \$180 | <u> </u> | 146/246 | |
| | | | | + \$740/370 x \$740/370 ea | + \$0 + \$0 | 149/249 | | | | |
| | 12. No. of additional inventions for examination per Rule 129(b) | | | | | | + \$740/370 ea | + \$0 | 1179/1279 | |
| | 14. Petition fe | | auoii (RCE) |) | | | + φ140/310 | + \$0 | 11/3/12/3 | |
| l | 15. | <u> </u> | TOTAL F | EE ENCLOSED = | \$110 | | | | | |
| 16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. | | | | | | | | | - | |
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| 11/ | | | aid for in this space | is less than 3, v | | | No. 03-3975) | | | |
| | 11/14/2001 TGEDAMUI 00000001 09423037 Our Deposit Account No. 03-3975) (Our Order No. 009901 0264015 | | | | | | | | | |
| O1 FC:115 C# M# | | | | | | | | | | |
| CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or | | | | | | | | | | |
| hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for whi | | | | | | | | | ch purpose a | |
| duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is Query: Is ap | | | | | | | | peal deadline | now2 If | |
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| 01_FC:115 | | | | | | | | 3pp3ai0 0 | <u>- p = </u> | |
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| | 1600 Tysons Boulevard By Atty: Donald U. Bird | | | | | | Reg. No. | 25323 | | |
| | McLean, VA 22102 Tol: (7/32) 005 2000 Sig: | | | | | | | (703) 905-2 | 2500 | |
| | Tel: (703) 905 | | Sig: | | ues, | (Carl | Fax: Tel: | (703) 905-2 (703) 905- 2 | | |
| | Atty/Sec: DJB | NOTE: File this | cover sheet in | duplicate | ith PT | O receipt (PAT-1 | 103A) and attachm | | | |
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